

**J. Timmons Roberts**  
Curriculum Vitae

**PERSONAL INFORMATION:**

*Chancellor Professor of Sociology*  
*Researcher, Institute for the Theory and Practice of International Relations*  
The College of William and Mary  
Williamsburg Virginia 23187 USA  
jtrobe@wm.edu; <http://faculty.wm.edu/jtrobe>  
Born: February 3, 1961

[Starting July 1, 2009:]  
Director, Center for Environmental Studies  
Professor of Sociology  
Brown University  
Urban Environmental Laboratory, 135 Angell Street  
Providence, Rhode Island 06906 USA

**EDUCATION:**

- 1983 B.A. *Kenyon College* (Highest Honors in Biology, Phi Beta Kappa).
- 1989 M.A. *The Johns Hopkins University* (Sociology).
- 1992 Ph.D. *The Johns Hopkins University* (Department of Sociology/Program in Comparative International Development).

**AREAS OF SPECIALIZATION:**

Climate Change, Environmental Sociology; Globalization, Development and Social Change;  
Research Methods; Environmental Governance and Policy; Environmental Justice;  
Latin America; Labor-Environment Coalitions

**TEACHING AND PROGRAM ADMINISTRATIVE EXPERIENCE:**

- 2009- Director, Center for Environmental Studies and Professor of Sociology, *Brown University*
- 2001-2009 Professor of Sociology, *The College of William and Mary*
- 2001-2008 Director of the Program in Environmental Science and Policy, *The College of William and Mary* (Acting Director 2007-2008; on leave 2006-2007)
- 2006-2007 James Martin 21<sup>st</sup> Century Professor, Environmental Change Institute, *Oxford University* (Research and graduate teaching fellowship—taught MSc option course and core lectures). One year sabbatical fellowship (2006-2007) and ongoing affiliation for research collaboration (2006-present).
- 1997-2001 Associate Professor, *Tulane University*. Joint appointment in Sociology and Latin American Studies
- 1999-2001 Director of Environmental Studies, *Tulane University*
- 1998-2000 Director of Graduate Studies, Department of Sociology, *Tulane*

- 1991-1997 Assistant Professor, *Tulane University* Program in Latin American Studies, Environmental Studies, and Sociology
- 1990-1991 Lecturer (Adjunct Professor), *Greensboro College*, Greensboro, North Carolina, [while completing dissertation]

**BOOKS:** (Student and former student coauthors are noted with an asterisk)

- 2008 *Greening Aid? Explaining Environmental Foreign Assistance*. Robert Hicks, Bradley Parks\*, J. Timmons Roberts, and Michael Tierney. Oxford: Oxford University Press.
- 2007 *A Climate Of Injustice: Global Inequality, North-South Politics, and Climate Policy*. J. Timmons Roberts and Bradley Parks\*. Cambridge, Mass.: MIT Press.
- 2007 *The Globalization and Development Reader: Perspectives on Development and Social Change (Second Edition)*. J. Timmons Roberts and Amy Hite\*. London: Blackwell Publishers.
- 2003 *Trouble in Paradise: Globalization and Environmental Crises in Latin America*. J. Timmons Roberts and Nikki Thanos\*. London: Routledge publishers.
- 2001 *Chronicles from the Environmental Justice Frontline*. J. Timmons Roberts and Melissa Toffolon-Weiss\*. Cambridge: Cambridge University Press.
- 2000 *From Modernization to Globalization: Perspectives on Development and Social Change*. J. Timmons Roberts and Amy Hite\*. London: Blackwell Publishers.

**SPECIAL ISSUES OF JOURNALS EDITED:**

- 2008 Malhi, Y., Betts, R. and Roberts, T. (Editors) '[Climate change and the fate of the Amazon](#)' compiled by Yadvinder Malhi, Richard Betts and Timmons Roberts. Special Issue of the Philosophical Transactions of the Royal Society. Vol. 363, No. 1498 / May 27 2008: p. 1727-1932 (27 articles).

**ARTICLES AND CHAPTERS:** (Student and former student coauthors are noted with an asterisk)

- 2009 "How can the Clean Development Mechanism better contribute to sustainable development?" Nathan E. Hultman, Emily Boyd, J. Timmons Roberts, John Cole\*, Esteve Corbera, Johannes Ebeling, Katrina Brown, and Diana M. Liverman. *Ambio* 38(2):120-122. ["Synopsis," not peer-reviewed]
- 2009 "Ecologically Unequal Exchange, Ecological Debt, and Climate Justice: The History and Implications of Three Related Ideas for a New Social Movement." J. Timmons Roberts and Bradley C. Parks\*. *International Journal of Comparative Sociology* Vol 50(3-4): 381-408.
- 2009 "A Battle Against the Bottles: Building, Claiming, and Regaining Tap Water Trustworthiness." Yael Parag and J. Timmons Roberts, *Society and Natural Resources*, Forthcoming.

- 2008 “The Reality of Official Climate Aid.” J. Timmons Roberts, Kara Starr\*, Thomas Jones\*, Dina Abdel-Fattah\*. Oxford Energy and Environment Comment, November 2008. Oxford Institute for Energy Studies. [Working paper, not peer-reviewed.]
- 2008 “Has Foreign Aid Been Greened?” *Environment*. J. Timmons Roberts, Bradley C. Parks, Michael Tierney, and Robert Hicks. Vol. 50, No. 6: 24-35.
- 2008 “Inequality and the Global Climate Regime: Breaking the North-South Impasse.” Bradley C. Parks\* and J. Timmons Roberts. Forthcoming in the *Cambridge Review of International Affairs* Vol. 21 No. 4 (December) special issue on climate change.
- 2008 “Commentary: Challenges and Opportunities for Global Environmental Governance in the 21<sup>st</sup> Century.” J. Timmons Roberts. *Global Environmental Change* Vol. 18, No. 3, September 2008: 1-5.
- 2008 “Climate Change, Deforestation, and the Fate of the Amazon.” Yadvinder Malhi, J. Timmons Roberts, Richard A. Betts, Timothy Killeen, Wenhong Li, and Carlos A. Nobre. *Science* Vol. 319: 169-172. 11 January 2008. Released on *Science Express* 22 November 2007.
- 2008 “Grandfathering, Carbon Intensity, Historical Responsibility, or Contract/Converge?” J. Timmons Roberts and Bradley C. Parks\*. P. 158-178 in Steven Berntein, Jutta Brunnee, David G. Duff, and Andrew J. Green. *A Globally Integrated Climate Policy for Canada*. Toronto: University of Toronto Press. [Chapter in edited volume, invited, not peer-reviewed]
- 2008 “Environmental Policymaking Networks and the Future of the Amazon.” Maria Carmen Lemos and J. Timmons Roberts. *Philosophical Transactions of the Academy of the Royal Society*. [Volume 363, Number 1498 / May 27, 2008](#): p. 1897-1902.
- 2008 “The Future of the Amazon: New Perspectives from Climate, Ecosystem and Social Sciences.” Richard Betts, Yadvinder Malhi, and J. Timmons Roberts. *Philosophical Transactions of the Academy of the Royal Society* Volume 363, Number 1498 / May 27 2008: p. 1729-1735.
- 2008 “Preface to Special Issue on Climate Change and the Fate of the Amazon.” Yadvinder Malhi, J. Timmons Roberts, and Richard Betts. *Philosophical Transactions of the Academy of the Royal Society* Volume 363, Number 1498 / May 27 2008.
- 2008 “Climate Change: Why the Old Approaches Aren’t Working.” In *Twenty Lectures in Environmental Sociology*. In Kenneth Gould and Tammy Lewis, editors. Oxford University Press, Forthcoming 2008 [Chapter in edited volume, invited, not peer-reviewed]
- 2007 “Globalization: The Environment and Development Debate.” Pp. 3-18 in *The Politics of the Environment* (Routledge Europa), Chuks Okereke editor. [Chapter in edited volume, invited, not peer-reviewed]
- 2007 “Fueling Injustice: Globalization, the Ecological Debt, and Confronting Responsibility for Climate Change.” J. Timmons Roberts and Bradley C. Parks\*. *Globalizations* Vol 4 No. 1;  
> Reprinted in edited book published in spring 2007 in Routledge series “Rethinking Globalizations.”
- 2007 “Urgent But Uncertain: The Dilemmas for Climate Change, Development, Adaptation and Justice for Development and Humanitarian Work.” *Monday Developments: The Latest Issues and Trends in International Development and Humanitarian Assistance*. August, 2007: p.10-11. [Specialty magazine article, not peer-reviewed]

2006. "Globalization, Vulnerability to Climate Change, and Perceived Injustice in the South." Bradley C. Parks\* and J. Timmons Roberts. *Society and Natural Resources*. 19 (4): 337-355, April, 2006.
2006. "Globalizing Environmental Justice: Trend and Imperative." J. Timmons Roberts. In Ronald Sandler and Phaedra C. Pezzullo (Eds.) *Environmental Justice and Environmentalism: The Social Justice Challenge to the Environmental Movement*. MIT Press, November, 2006. [Chapter in edited volume, peer-reviewed]
2005. "Environmental and Ecological Justice." J. Timmons Roberts and Bradley C. Parks\*. In Michele M. Betsill, Kathryn Hochstetler and Dimitris Stevis *Palgrave Advances in International Environmental Politics*. Palgrave. [Chapter in edited volume, peer-reviewed]
2005. "Who Wins, Who Loses? Understanding Outcomes of Environmental Injustice Struggles." J. Timmons Roberts and M. Toffolon-Weiss\*. In David N. Pellow and Robert J. Brulle, eds. *Power, Justice and the Environment: A Critical Reappraisal of the Environmental Justice Movement*. MIT Press. [Chapter in edited volume, peer-reviewed]
2004. "Who Signs Environmental Treaties and Why? Institutionalism, Structuralism and Participation by 192 Nations in 22 Treaties." J. Timmons Roberts, Bradley C. Parks\* and Alexis Vasquez\*. *Global Environmental Politics* 4:3: 22-64.
2004. "Workplace Hazards, Unions And Coping Styles." John E. Baugher\* and J. Timmons Roberts. *Labor Studies Journal*. Vol. 29, No. 2. p. 83-106.
2004. "Toxic Torts, Public Interest Law and Environmental Justice: Evidence from Louisiana. Melissa M. Toffolon-Weiss\* and J. Timmons Roberts. *Law and Policy* Vol. 26 No. 2. p. 259-287.
2004. "Environment and Vulnerability in Latin America and the Caribbean: Our Shared Responsibility in a Globalized World." *Catholic Institute for International Relations (CIIR) Comment Series*, Summer 2004. J. Timmons Roberts and Bradley C. Parks\*. [not peer-reviewed]
2004. "Blue-Green Coalitions: Constraints and Possibilities in the Post 9-11 Political Environment." Kenneth Gould, Tammy Lewis and J. Timmons Roberts. *Journal of World-System Research*. Vol. X, No. 1. p. 90-116.
2003. "Fear at Work, Fear at Home: Surveying the New Geography of Dread in America Post 9-11." J. Timmons Roberts and Moona Em\*. *International Journal of Mass Emergency and Disaster Research*. Vol. 21, No. 3, p 41-55.
2003. "Social Roots Of Global Environmental Change: A World-Systems Analysis Of Carbon Dioxide Emissions." J. Timmons Roberts, Peter E. Grimes, and Jodie Manale\*. *Journal of World-System Research* Vol. IX, No. 2, July, 2003.
- < Reprinted in Andrew Jorgenson and Edward Lee Kick (Editors) *Globalization and the Environment*. Brill Studies in Critical Social Sciences, 2006.
- 2002 "World-System Theory and the Environment: Toward a New Synthesis." J. Timmons Roberts and Peter E. Grimes. in *Sociological Theory and the Environment: Classical Foundations, Contemporary Insights*. Edited by Riley E. Dunlap, Fredrick H. Buttel, Peter Dickens, and August Gijswijt. Lanham: Roman and Littlefield Publishers. [Chapter in edited volume, peer-reviewed]

- 2002 "Explaining Outcomes of Environmental Injustice Struggles: A Framework and Evidence from Louisiana." J. Timmons Roberts and Melissa M. Toffolon-Weiss\*. In Henri Acselrad and Selene Herculano (eds.) *Justiça Ambiental, Trabalho e Cidadania*. Volume funded by the Ford Foundation. [Chapter in edited volume, peer-reviewed]
- 2001 "Global Inequality and Climate Change." *Society and Natural Resources*. Vol. 14, No. 6, p. 501-509  
 < Reprinted in *Environment, Energy, and Society: Exemplary Works*. Craig R. Humphrey, Tammy L. Lewis, and Frederick H. Buttel. Belmont, CA: Wadsworth Sociology Reader Series. 2003.
- 2001 "North American Conceptions of Environmental Justice." Wilson Madeira Filho (ed.) "Direito e Justiça Ambiental". Rio de Janeiro, Brazil: UFF - Universidade Federal Fluminense. [Chapter in non-peer reviewed edited volume]
- 2000 "Entrevista: Timmons Roberts." *Jornal Segurança & Saúde no Trabalho*. Ano 5, No. 52, December, 2000. P. 6-7. [non-peer reviewed]
- 2000 "Towards a Sociology of Brownfields: An Interview with David Pellow." *Environment, Technology and Society*, No. 97, Spring 2000. p. 1, 4-5. [not peer reviewed]
- 1999 "Perceptions and Worry about Hazards at Work: Unions, Contract Maintenance, and Job Control in the U.S. Petrochemical Industry." John E. Baugher\* and J. Timmons Roberts. *Industrial Relations* Vol. 38 No. 4: 522-541.
- 1999 "Extending the World-system to the Whole System: Towards a Political Economy of the Biosphere." J. Timmons Roberts and Peter E. Grimes. P. 59-83 in *The Global Environment and the World-System*. Greenwood Press. Walter Goldfrank, David Goodman, and Andrew Szasz, editors. [Chapter in edited volume, peer-reviewed]
- 1998 "The Social Context of Democracy in Brazil." Timothy J. Power and J. Timmons Roberts. In Peter Kingstone and Timothy J. Power (eds.), *Democratic Brazil*, University of Pittsburgh Press. [Chapter in edited volume, peer-reviewed]
- < Reprinted as "Low-Intensity Democracy" at <http://www.bestofbrazil.com>
- 1998 "Reply to McNaughton and Lee." J. Timmons Roberts and Peter Grimes. *World Development*. Vol. 26, No. 12: 2221. December.
- 1998 "Emerging Global Environmental Standards: Prospects and Perils." J. Timmons Roberts. *Journal of Developing Societies* Vol XIV-fasc. 1: 144-165.
- < Reprinted in Proshanta K. Nandi and Shahid M. Shahidullah. *Globalization and the Evolving World Society*. Leiden: Brill. 1998
- 1998 "Latin American Environmentalism: Comparative Views." Christen, Catherine, Selene Herculano, Kathryn Hochstetler, Renae Prell, Marie Price, and J. Timmons Roberts. *Studies in Comparative International Development* Vol. 33, No. 2: 58-87.
- 1998 "Fear of Crime and Collective Action: An Analysis of Coping Strategies." Lesley Williams Reid\*, J. Timmons Roberts and Heather Munro Hilliard\*. *Sociological Inquiry* 68(3): 312-328.

- 1997 "Negotiating Both Sides of the Plant Gate: Hazardous Facility Workers and Community Responses to Hazards." *Current Sociology* (1997) Vol. 45 No. 3: 157-177.
- 1997 "Carbon Intensity and Economic Development 1962-1991: A Brief Exploration of the Environmental Kuznets Curve." J. Timmons Roberts and Peter E. Grimes. *World Development* Vol. 25, No. 2: 181-187.
- 1997 "The Military-Industrial-Media Complex: Old Biases, New Linkages." P. 45-54 in *The Gulf War as Popular Entertainment: An Analysis of the Military-Industrial Media Complex*. Edited by Paul Leslie. Symposium Series Vol. 42, Lewiston: Edwin Mellen Press. [Chapter in edited volume, non-peer reviewed]
- 1996 "Global Restructuring and the Environment in Latin America." Pp. 187-210 in *Latin America in the World Economy*, Edited by Roberto P. Korzeniewicz and William C. Smith, Greenwood Press. [Chapter in edited volume, peer-reviewed]
- 1996 "Predicting Participation in Environmental Treaties: A World-System Analysis." *Sociological Inquiry*, Vol. 66, No.1, pp. 38-57.
- 1995 "Perceived Work Hazards and Job Strain in Eleven Nations" J. Timmons Roberts and John E. Baugher\*. *International Journal of Contemporary Sociology* Vol. 32, No. 2, pp. 235-249.
- 1995 "Expansion of Television in Eastern Amazonia." *Geographical Review* Vol. 85, No. 1, pp. 41--49.
- 1995 "Trickling-Down and Scrambling-Up: Informal Sectors and Local Benefits of a Mining 'Growth Pole' in the Brazilian Amazon." *World Development*, Vol. 23 No. 3, pp. 385-400.
- < Translated into Spanish as "Sector Informal y Derrama Economica a Nivel Local en un Megaproyecto de Desarrollo Minero en Brasil." Translation by Victor Hugo Martinez-Escamilla and Marianna Pool. *Sociologica* Vol. 13, No. 37: 99-124.
- 1995 "Subcontracting and the Omitted Social Impacts of Development Projects: Household Survival at the Carajás Mines in the Brazilian Amazon." *Economic Development and Cultural Change*, Vol. 43 No. 4, pp. 735-58.
- 1995 "Compulsory Voting, Invalid Ballots, and Abstention in Brazil." Timothy J. Power and J. Timmons Roberts. *Political Research Quarterly* Vol. 48, No. 3, pp. 795-826.
- < Translated into Portuguese as "Voto Obrigatorio, Votos Invalidos e Abstencionismo no Brasil". *Estudos Eleitorais* Vol 1, No. 3: 161-196. 1998.
- 1995 "Population Growth, Sex Ratio and Women's Work on the Contemporary Amazon Frontier." J. Timmons Roberts and F. Nai-Amoo Doodoo. *1995 Yearbook of the Conference of Latin American Geographers*, pp. 91-105.
- 1993 "Psychosocial Effects of Workplace Hazardous Exposures: Theoretical Synthesis and Preliminary Findings." *Social Problems* Vol. 40, pp. 74-89, March, 1993.
- 1993 "Power and Placenames: A Case Study from the Contemporary Amazon Frontier." *Names* Vol. 41 No. 3, pp. 159-181, September, 1993.

1992 "Squatters and Amazon Urban Growth." *The Geographical Review*. Vol. 82 No. 4, pp. 441-457. February, 1992.

1992 "Crisis and Environment [Features: Brazil]." *Hemisphere: A Magazine of Latin American and Caribbean Affairs*. 6(1): 26-30. 1992. [not peer reviewed]

### **PEDAGOGICAL NOTES:**

2007 "Saving the Earth One Place at a Time: Working for Change in Local Government." Commissioned piece for Annenberg Foundation citizenship education curriculum guide, Keith Whitescarver, editor.

2003 "Globalization and the Environment" syllabus and supporting materials published in Rik Scarce and Michael Mascarenhas, editors. *Syllabi and Instructional Material in Environmental Sociology*. 5<sup>th</sup> Edition. Washington, DC: American Sociological Association. 2003.

1999 "Mobilizing Environmental Sociology Classes in Collective Projects." *Environment, Technology and Society* No. 89, Spring, 1999, p. 1-4. This note is also available through the section webpage at Communications for a Sustainable Future. <http://csf.colorado.edu/envtecsoc/etwjtr.htm>

1997 "Environmental Sociology." Syllabus and introductory statement. In "Teaching Political Ecology" section of *Capitalism, Nature, Socialism* (Vol. 8), 1997. Also available through the Center for Political Ecology's "Clearinghouse on Political Ecology" on its World Wide Web page.

1996 "Classroom Simulations of Environmental Conflicts--A Pedagogical Note." *Environment, Technology and Society* No. 82, Summer 1996, p. 1-4. This note is also available through the Center for Political Ecology's "Clearinghouse on Political Ecology" on its World Wide Web page, and is forthcoming in the *Environmental Justice Teaching Resource Guidebook*, Robert Bullard, ed.

1997, 1999 Syllabi published in American Sociological Association Curriculum Resource Center's 1999 Environmental Sociology volume, 1997 Internationalizing Sociology volume.

### **RECENT RESEARCH REPORTS:**

2007 "The Clean Development Mechanism: An Assessment of Current Practice and Future Approaches for Policy." Emily Boyd, Nathan E. Hultman, J. Timmons Roberts, Esteve Corbera, (Contributing authors: Johannes Eberling, Diana M. Liverman, Kate Brown, Robert Tippmann, John Cole, Phil Mann, Marius Kaiser, Mike Robbins, Adam Bumpus, Allen Shaw, Educarado Ferreira, Alex Bozmoski, Chris Villiers and Jonathan Avis.) Tyndall Centre for Climate Change Research/Oxford University Environmental Change Institute Working Paper 114.

2007 "The Media and Climate Change Aid." (Maxwell Boykoff and J. Timmons Roberts), background paper commissioned by the United Nations Development Programme for *Human Development Report 2007*.

### **BOOK REVIEWS:**

- 2009 Review of *Labor-Environmental Coalitions: Lessons from a Louisiana Petrochemical Region*. By Thomas Estabrook. (2007, Baywood Publishing). *Review of Radical Political Economics*. Forthcoming.
- 2007 Review of *Environmental Sociology: From Analysis to Action*. Edited by Leslie King and Deborah McCarthy. (2005. Roman and Littlefield). *Contemporary Sociology*, September, 2007
- 2007 Review of A. Hall (ed.) "Global Impact, Local Action. New Environmental Policy in Latin America", (Inst. For the Study of the Americas 2005), Forthcoming in *E.I.A.L (Estudios Interdisciplinarios de America Latina y el Caribe)* Instituto de Historia y Cultura de America Latina.
- 2001 Review of *Exporting Environmentalism: U.S. Multinational Chemical Corporations in Brazil and Mexico*, by Ronie Garcia-Johnson (MIT Press, 2000). *Society and Natural Resources*. Forthcoming.
- 1999 Review of *The Promise and Peril of Environmental Justice*, by Christopher H. Foreman, Jr. (Brookings Institution Press, 1998). *Organization and Environment*, 12(2): 225-228. Melissa M. Toffolon-Weiss and J. Timmons Roberts.
- 1998 Review of *Understanding Globalization: The Social Consequences of Political, Economic, and Environmental Change*, by Robert K. Shaeffer (Roman and Littlefield, 1997). *Contemporary Sociology* 27(6): 596-597.
- 1995 Review of *Commodity Chains and Global Capitalism*. Edited by Gary Gereffi and Miguel Korzeniewicz (Praeger, 1994). *Social Forces* Vol. 73, pp. 1170-1.
- 1995 Review of *Asia's Environmental Crisis*. Edited by Michael C. Howard (Boulder: Westview Press, 1993). *Contemporary Sociology*, Vol. 24, No. 2, pp. 211-212.
- 1995 Review of: *The State of Nature: Ecology, Community and American Social Thought* by Gregg Mitman (Chicago: University of Chicago Press, 1992). *Society and Natural Resources* Vol. 7, p. 267-269, 1995.
- 1992 Review of: *Virtual Reality*, by Howard Reingold. *American Journal of Sociology*, Vol. 98 No. 3, Nov. 1992.

#### **ENCYCLOPEDIA/REFERENCE VOLUME ENTRIES:**

- 2000 "Brazil: Sociology" section of the Library of Congress' *Handbook of Latin American Studies*, 2000. With Joyce Baugher. Austin: University of Texas Press.
- 2000 "Environmental Issues." Major Entry for the *Encyclopedia of Contemporary Latin American and Caribbean Cultures*. Routledge.
- 2000 "Environmental Concern and Activism." Major Entry for the *Encyclopedia of Contemporary Latin American and Caribbean Cultures*. Routledge.

#### **STUDENT/FACULTY RESEARCH REPORTS:**

Environmental Science and Policy students supervised by J. Timmons Roberts and 11 other faculty in producing the *Campus Sustainability Road Map*. June, 2008.  
[http://greeningwm.com/campus\\_sustainability\\_roadmap.pdf](http://greeningwm.com/campus_sustainability_roadmap.pdf)

J. Timmons Roberts and Environmental Sociology Class. 2006. *Green=Gold? Energy Audit of The College of William and Mary*.

J. Timmons Roberts and Environmental Sociology Class. 2005. *The Williamsburg Accessibility Project*. Pdf file available online at <http://faculty.wm.edu>.

Feldbaum, Maureen, Melanie Marzolf, and Timmons Roberts. 2002. *Development and Watersheds in Greater Williamsburg: A Guide for Citizens and Students*. Pdf. File available online at <http://faculty.wm.edu/jtrobe>.

J. Timmons Roberts and Research Methods Class. 2002. "What We Feared: A New Geography of Fear in America Post 9-11" Available online at [http://jtrobe.people.wm.edu/What\\_We\\_Feared\\_v1.htm](http://jtrobe.people.wm.edu/What_We_Feared_v1.htm).

J. Timmons Roberts and Research Methods Class. 2002. "Newly Hazardous Jobs" In *A Changed America: Major Findings from the Work and Change in America Research Project*.

J. Timmons Roberts and Environmental Sociology Class. 2002. "Greening the Green and Gold: 2002 Environmental Assessment of the College of William and Mary." Available at <http://faculty.wm.edu/jtrobe>.

#### **ARTICLES, CHAPTERS AND BOOKS UNDER REVIEW AND IN REVISION:**

1. "Social Development Aspects of Kyoto Protocol Clean Development Mechanism Projects: A Review of Six Hydroelectricity Projects in Brazil and Peru." John C. Cole and J. Timmons Roberts. Submitted August 2007 to *Climate Policy*.
2. Emily Boyd, Nathan E. Hultman, Timmons Roberts, John C. Cole, Esteve Corbera, Johannes Eberling, Katrina Brown and Diana Liverman. "Governing CDM for Sustainable Development: Lessons Learned and Future Prospects." Revise and Resubmit to *Environmental Science and Policy* August, 2008.
3. "The Falling Energy Consumption and Carbon Emissions Required for Global Human Development." Julia K. Steinberger and J. Timmons Roberts. Under review at *Ecological Economics*, submitted December 17, 2008.
4. "Understanding Vulnerability to Disasters: A Cross-National Analysis of 4,040 Climate-Related Disasters. Bradley C. Parks\* and J. Timmons Roberts. Revise and Resubmit at *American Sociological Review*, being revised.
5. "From Denial into Action: The Role of Institutions in Supporting Student Action on Climate Change." Nicole S. Scheer-Irvine\*, J. Timmons Roberts, Samantha L. Weston, and Kari Norgaard. Submitted December, 2008 to *Sociological Inquiry*.
6. "A 'Shared Vision' of Global Climate Policy: Why Inequality Must Be Addressed to Build a Durable North-South Consensus." J. Timmons Roberts and Bradley C. Parks\*. Submitted for proposed book "Changing the Discourse: Climate Change as an Issue of Human Security" Karen O'Brien, Asuncion St. Clair and Berit Kristoffersen, Submitted December, 2008.

7. "Structuralism and the Climate Impasse: Old Theories and New Insights for International Climate Justice." J. Timmons Roberts and Bradley C. Parks.\* Submitted for special issue of *Theory, Culture and Society* on "Global Heating: Social Theory and Climate Change." John Urry and Bron Szerszynski, guest editors.
8. "Environmental Justice." *Annual Review of Environment and Resources*. For 2009 edition. J. Timmons Roberts, David N. Pellow, and Paul Mohai, under review March 31, 2009.
9. "Political Economy and Global Environmental Change." *Annual Review of Sociology*. For Volume 36 (2010 edition). J. Timmons Roberts, JoAnn Carmin, and Thomas Rudel, in preparation.
10. *Forging New Alliances? Labor-Environmental Coalitions in an Age of Globalization*. Kenneth Gould, Tammy Lewis, J. Timmons Roberts. In revision.

**RESEARCH SUPPORT FROM NON-UNIVERSITY SOURCES:**

- |           |                                                                                                                                                                                                                                                                 |
|-----------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 2008-2010 | Co-Principal Investigator, <i>Bill and Melinda Gates Foundation</i> Grant to the Project-Level Aid Research Project, awarded August, 2008. \$1.44 million.                                                                                                      |
| 2008-2009 | Co-Principal Investigator, <i>William and Flora Hewlett Foundation</i> Grant to the Project-Level Aid Research Project, awarded May, 2008. \$500,000                                                                                                            |
| 2008-2011 | Program Director, <i>Mellon Foundation</i> Grant for the Creation of Postdoctoral Teaching and Research Fellowships in Environmental Science and Policy, and the Creation of a Center for Geospatial Analysis at the College of William and Mary. \$1.5 million |
| 2006-2007 | James Martin 21 <sup>st</sup> Century Professor, <i>Environmental Change Institute, Oxford University</i> . Office, travel, research, conference organizing, and living support totaling over \$40,000.                                                         |
| 2005-2008 | Director and Lead Writer, Renewal Grant from <i>Mellon Foundation</i> "Enhancing Undergraduate Environmental Science and Policy at the College of William and Mary." \$300,000 (\$530,000 in institutional match).                                              |
| 2005-2008 | Co-Principal Investigator, <i>National Science Foundation Political Science Program Research Grant</i> : "Collaborative Research: Analyzing Development Finance Using PLAID Data" [Project-Level Aid]. Michael Tierney, PI. Total Costs: \$253,000.             |
| 2003-2006 | Co-Principal Investigator, <i>National Science Foundation</i> Research Experience for Undergraduates (REU) program. "Interdisciplinary Watershed Studies," P.I. Randy Chambers, Director of the Keck Environmental Field Laboratory. Total costs: \$200,621.    |
| 2002-2003 | Co-Principal Investigator, <i>Virginia Environmental Endowment</i> . "Environmental Impacts of Development in Southeastern Virginia Watersheds: Interdisciplinary Measurement and Analysis." Total Costs: \$25,944 plus \$25,977 matching grant.                |
| 1993-1995 | Principal Investigator, <i>National Science Foundation</i> Sociology Program Grant: "Social Roots of Environmental Damage: A World-Systems Analysis of Global Warming and Deforestation." Total costs: \$140,438.                                               |

- 1993-1994 Principal Investigator, *Department of Energy* Grant: "Risk, Stress and Restructuring in the U.S. Petrochemical Industry: A Case Study from Louisiana." (Administered through Tulane/Xavier Consortium). Total costs: \$38,892.
- '92, '93, '97, '00 Research Fellow, *Mellon/Tinker Foundations*/Tulane Latin American Studies. Summer research grants for research in Brazil, \$4000 each.
- 1989-1990 *Fulbright Commission* Doctoral Research Fellow, Grant Total: \$14,000.

**OTHER HONORS:**

- 2008 Fred Buttel Distinguished Contribution Award, the Environment and Technology Section of the American Sociological Association
- 2001 Graduate Student Association "Teacher of the Year" Award, Department of Sociology, Tulane
- 2001 Latin American Studies Graduate Student Association Teaching Award
- 2000 Presidential Certificate in Undergraduate Teaching in recognition of the Service Learning Teaching Award
- 2000, 2001 Mortar Board (Alpha Sigma Sigma Chapter) Award for Outstanding Teaching, Newcomb College
- 1999 The Tulane College Senior Class Outstanding Advisor Award for Exemplary Service to Students
- 1993, 1996 Nominated for the *Tulane Graduate School Student Association* Award for Excellence in Graduate Teaching
- 1986-1991 The *Johns Hopkins University* Faculty of Arts and Sciences University Graduate Fellowship
- 1986 *Earthwatch Foundation* Teacher Expedition Fellow
- 1983 Nominated to Sigma Xi, scientific research honorary
- 1983 Highest Honors for Research, *Kenyon College*
- 1982 M.P. Elliot Prize, *Kenyon College*

**CONFERENCES ORGANIZED:**

- 2010 Lead Organizer, "What is Going On With Aid? Insights from a New Generation of Aid Information." University College, Oxford University, March 22-25. Co-sponsored with the Global Economic Governance Program, Oxford University [in final confirmation stages].
- 2009 Lead Organizer, Williamsburg PLAID Workshop, 16-18 September.
- 2007, 2008, 2009 Co-organizer of all section sessions for the Environment and Technology Section, American Sociological Association annual meetings, August (Duty as Chair Elect and Chair of the section; total 9 sessions).
- 2007 Co-organizer, "Climate Change and Development in Africa." Centre for the Environment, University of Oxford, Tyndall Centre for Climate Change Research. March 12, 2007, with Henny Osbaugh.
- 2007 Co-organizer, "Climate Change and the Fate of the Amazon." Environmental Change Institute, Oxford University Centre for the Environment, James Martin 21<sup>st</sup> Century School, Oriol College, Met Office. March 20-22, 2007.

- 2006-2007 Co-organizer, “Climate Change and the Future: A Forum for Research in Progress.” Seminar series, Environmental Change Institute, Tyndall Centre for Climate Change Research, and James Martin 21<sup>st</sup> Century School, Oxford University. 15 speakers.
- 2004 Environment Track (9 sessions), “Latin American Studies Association” XXV International Conference, Las Vegas, October 7-9, 2004 (Track Chair).
- 2001 “Globalization and the Environment.” Miniconference co-sponsored by the Political Economy of the World System and Environment and Technology sections of the American Sociological Association. Anaheim, California, August 17, 2001. (co-organized with Paul Gellert, Cornell University).
- 2001 Environment Track (17 sessions), “Latin American Studies Association” XXIII International Conference, Washington DC, September 6-8, 2001. (Track Chair)
- 2000 “Sociological Reflections on Sustainability.” *International Sociological Association*, Research Committee 24, conference on environmental policy, Rio de Janeiro, August 1-3, 2000 (co-organized with Eduardo Viola, University of Brasilia, Fredrick Buttel, University of Wisconsin, and an international organizing committee).
- 1999 “Poverty, Disasters and the Environment in Latin America.” *Neotropical Ecology Institute*, Tulane University, April 9 and 10, 1999.

**PAPERS READ AT NATIONAL AND INTERNATIONAL CONFERENCES:** (Student Coauthors are noted with an asterisk)

- 2009 “Addressing Real Needs or Greasing Political Skids? Insights on the Allocation of Environmental Aid.” With Robert Hicks, Michael Tierney, and Bradley Parks\*. International Studies Association, New York, March, 2009.
- 2009 “Unequal Vulnerability to Climate Change and Breaking the Negotiations Impasse: Environmental Justice and Potential Solutions.” With Bradley C. Parks\*. International Studies Association, New York, March, 2009.
- 2009 “The Importance of International Adaptation Funding for Climate Justice.” WE-ACT (West Harlem Environmental Action) conference on Climate Justice, Fordham University, NYC, 29-30 January.
- 2008 “Warming Climate? Labor-Environmentalist Relations and the Global Climate Crisis.” With Tammy Lewis and Kenneth Gould. American Sociological Association, August 2008, Boston.
- 2008 “Coping With Climate Change: Dimensions of Injustice.” Co-sponsored panel, Section on Race, Gender and Class, American Sociological Association, August 2008, Boston.
- 2008 “Ecologically-Unequal Exchange, Ecological Debt, and Climate Justice: History and Implications of Three Linked Ideas for a New Social Movement.” With Bradley C. Parks\*. American Sociological Association, August 2008, Boston.
- 2008 Participant, “What’s New About the New Carbon Economy” Workshop, Environmental Change Institute, Christ Church College, University of Oxford. September 2008.

- 2007 Presenter at conference “Climate Change: A Globally Integrated Climate Policy for Canada.” Nov. 2, Faculty of Law/ Centre for International Studies/Hart House, University of Toronto. With Bradley Parks\*.
- 2007 Presenter at conference “Climate Change and Development in Africa.” Centre for the Environment, University of Oxford, Tyndall Centre for Climate Change Research. March 12, 2007.
- 2007 Presenter at conference “Climate Change and the Fate of the Amazon.” Environmental Change Institute, Oxford University Centre for the Environment, James Martin 21<sup>st</sup> Century School. March 20-22, 2007. Maria Carmen Lemos and J. Timmons Roberts.
- 2007 Presenter at conference “Shifting the Discourse: Climate Change as an Issue of Human Security.” European Science Foundation Exploratory Workshop, Oslo, Norway, June 20-22, 2007.
- 2007 “Emerging contradictions for civil society in climate governance: carbon offsets, food miles, forests and development.” Diana Liverman and Timmons Roberts. "Blind Spots of Global Climate Governance" 16th February 2007. Berlin, Germany
- 2006 “Addressing the Structural Roots of Carbon Emissions Intensity: Export Profiles, Foreign Assistance, and ‘Pathway Switching’ to Low Carbon Development Strategies in LDCs.” Berlin Conference on the Human Dimensions of Global Environmental Change, Nov. 17-18, 2006.
- 2006 “The Political Market for Environmental Aid: Explaining Cross-National Donation Patterns.” Robert Hicks, Bradley Parks\* and Timmons Roberts. International Studies Association annual conference, March 22-25, San Diego
- 2006 “Is Kyoto Suffering From a Wider Disease? Explaining Participation and Non-Participation in the Kyoto Protocol and Other Major Environmental Treaties.” Bradley Parks\* and Timmons Roberts. International Studies Association annual conference, March 22-25, San Diego.
- 2005 “Understanding Vulnerability to Disasters: A Cross-National Analysis of 4,040 Climate-Related Disasters.” Bradley C. Parks\* and J. . American Sociological Association Annual Meeting, August 13-16, 2005, Philadelphia, Pennsylvania.
- 2003 “Globalization, Vulnerability to Climate Change, and Injustice.” Bradley C. Parks\* and J. Timmons Roberts. American Sociological Association Annual Meeting, August 16-19, 2003, Atlanta, Georgia.
- 2003 “Environmental Justice: Contested Conceptions in North America, Possible Impacts in Latin America.” XXIV International Congress of the Latin American Studies Association, March 27-29, Dallas, Texas.
- 2002 “State Environmentalism Revisited: Structural Predictors of Nations’ Propensity To Sign Environmental Treaties.” J. Timmons Roberts and Alexis A. Vásquez\*. International Studies Association annual conference, New Orleans, March 2002
- 2002 “Turtles Love Teamsters: or Do They? Conflict and Cooperation Between Unions and Environmentalists in the United States, A Focus on the Energy Sector.” Tammy Lewis, Kenneth Gould, and J. Timmons Roberts. *American Sociological Association* annual meetings, Chicago, IL, session sponsored by the Environment and Technology Section.
- 2002 “Fear At Work, Fear At Home: Surveying The New Geography Of Dread In America Post 9-11.” J. Timmons Roberts and Moona Em\*. Presented at the International Sociological Association Working

Group 24 on Disasters Miniconference on 9-11, August, 2002, Chicago, IL.

- 2001 "Causes and Outcomes of Environmental Injustice Struggles: Evidence from Louisiana, USA" J. Timmons Roberts and Melissa M. Toffolon-Weiss\*. Presented at the Colóquio Internacional sobre Justiça Ambiental, Trabalho e Cidadania [International Colloquium on Environmental Justice, Work and Citizenship], Niteroi, RJ, Brazil, 24-27 September, 2001.
- 2001 "Tartarugas amam carroceiros," o não amam? Conflito e cooperacao entre sindicatos e ambientalistas no Estados Unidos, enfoque nos assuntos do setor energético." ["Turtles Love Teamsters, or do they? Conflict and cooperation between unions and environmentalist in the United States. A focus on the energy sector."] J. Timmons Roberts. Presented at the XI ASESP/Sao Paulo State Sociologists Conference, PUC-SP, 1-4 October 2001.
- 2001 "North American Conceptions of Environmental Justice." J. Timmons Roberts and Melissa M. Toffolon-Weiss\*. Presented at the Jornada de Direito e Justiça Ambiental, Niteroi, RJ, Brazil, 27 September, 2001
- 2001 "Explaining Outcomes of Environmental Justice Struggles: Evidence from Four Louisiana Cases." J. Timmons Roberts and Melissa M. Toffolon-Weiss\*. *American Sociological Association* annual meetings, Regular session on Race, Class and Environment. Anaheim California, August 18-21, 2001.
- 2000 "How does the Growth Machine Manufacture Environmental Injustice? Incentives, Politics and Resistance in Louisiana." Melissa Toffolon-Weiss\* and J. Timmons Roberts, *American Sociological Association* annual meetings, Washington DC, session co-sponsored by the Environment and Technology Section and the Section on Race, Gender and Class. August, 2000.
- 2000 "Which Nations Sign Environmental Treaties and Why? Patterns in Ratification and Gaps in Understanding a Decade after Dietz and Kalof." Alexis A. Vasquez\* and J. Timmons Roberts, roundtable, *American Sociological Association* annual meetings, Washington DC, August, 2000.
- 2000 "Prospects and Perils of International Environmental Standards." *Environmental Policy Symposium* mini-conference, mini-conference, sponsored jointly by the Section on Environment and Technology of the ASA and by the Natural Resources Research Group of the Rural Sociological Society. Washington, DC, August 17, 2000.
- 2000 "Corporate Environmentalism, Local Struggles, and Environmental Sociology." *Southern Sociological Society's* annual meetings, New Orleans, April, 2000.
- 2000 "Corporate environmentalism in Brazil's chemical industry: Participation in Responsible Care and ISO14001 among 619 firms." J. Timmons Roberts and Erika A. Stauffer\*. *Latin American Studies Association XXI* International Conference, Miami, March 16-18, 2000.
- 1999 "International Environmental Standards and the Environmental State." Presented at *the International Sociological Association's Research Committee 24* conference on "The Environmental State Under Pressure." Northwestern University, August 6-7, 1999.
- 1999 "Corporate Environmentalism in Brazil's Chemical Industry: How Wide? How Deep?" Presented at the *American Sociological Association's* annual conference, August 6-10, 1999, Chicago.

- 1999 "Rural Communities and Environmental Justice in Louisiana." Presented at the *Natural Resource Research Group of the Rural Sociological Society* Symposium, "Environmental Regulation and Management," August 4-8, 1999, Chicago, IL.
- 1998 The End of 'Pollution Haven' as 'Comparative Advantage'? Emerging International Environmental Standards and the Brazilian Chemical Industry." Presented at the *UMASS-Amherst* conference "Space, Place and Nation: Reconstructing NeoLiberalism in the Americas." November 19-21, 1998.
- 1998 "Global Standards or Pollution Haven? Transnational Corporations and Environmental Behavior in Latin America." J. Timmons Roberts. *Latin American Studies Association* International Conference, Chicago, Illinois, Sept. 24-26, 1998.
- 1998 "Coping with Hazards at Work: The Impact of Coping Styles on Stress." J. Timmons Roberts and John E. Baugher\*. Presented at the *American Sociological Association's* annual meetings, San Francisco, CA, August 1998.
- 1997 "Pollution Implications of Development Choices: Carbon Intensity, Export Mixes, and Paths of Development. Paper presented at the joint Environment and Technology section and Political Economy of the World System section session of the *American Sociological Association* 1997 Annual Meeting, August 9-13, 1997, Toronto, Ontario.
- 1997 "World-System Theory and the Environment: Toward a New Synthesis." J. Timmons Roberts and Peter E. Grimes. Presented at the *International Sociological Association Research Committee 24*, Conference: "Sociological Theory and the Environment." March 20-24, 1997, Woudschoten, Netherlands.
- 1997 "World-systems Theory and the Global Environment: An Exploration." Presented at the *Political Economy of The World System PEWS XXI* Conference "The Global Environment: A World-System Perspective." Santa Cruz, California, April, 1997.
- 1996 "Negotiating Both Sides of the Plant Gate: Why Studies of Community Responses to Hazards and Disasters Must Pay More Attention to Workers." Paper presented at the Environment and Technology section session of the *American Sociological Association* 1996 Annual Meeting, August 16-20, 1996, New York, New York.
- 1996 "Shifting Correlates of National Carbon Efficiency in the World System." Presented by J. Timmons Roberts and Peter E. Grimes at the Political Economy of the World System section session of the *American Sociological Association* 1996 Annual Meeting, August 16-20, 1996, New York, New York.
- 1995 "Foreign Investment and Participation in Environmental Treaties: Cross-national Evidence." *Latin American Studies Association XIX* International Conference, Sept. 28-30, 1995, Washington, D.C.
- 1995 "Predicting Participation in Environmental Treaties: A World-System Analysis." Section session of the Environment and Technology section of the *American Sociological Association*, Annual Meetings, August, 1995, Washington, D.C.
- 1995 "Oscillations in Atmospheric Carbon Dioxide and Long Cycles of Production in the World Economy, 1790-1990." Peter E. Grimes and J. Timmons Roberts. Section session of the Environment and Technology section of the *American Sociological Association*, Annual Meetings, August, 1995, Washington, D.C.

- 1995 "Globalization and the Environment in Latin America." *Political Economy of the World-System XIX Annual Conference "Latin America in the World Economy"*, Coral Gables, Fl. April 20-22, 1995.
- 1995 "Emissions from Industrial Production in the Post-War Era: The Political Economy of Energy Efficiency in the World System, 1950-1990." *International Studies Association 36th Annual Convention*, February 21-25, 1995, Chicago, Illinois.
- 1994 "Hazardous Workplaces, Class and Stress: Evidence from an Eleven Nation Study." J. Timmons Roberts and John E. Baugher\*. *American Sociological Association Annual Meetings, Regular Session on "Risk: Theory and Context"*, August, 1994, Los Angeles, California.
- 1994 "The Effects of Social Structure on National Energy Efficiency." *Society for Human Ecology*, April 7-10, 1994, East Lansing, Michigan. Peter E. Grimes, J. Timmons Roberts, and Jodie Manale\*.
- 1994 "Compulsory Voting, Invalid Ballots, and Abstention in Brazil." Timothy J. Power and J. Timmons Roberts, *Brazilian Studies Association*, March 10-13, 1994, Atlanta, Georgia.
- 1993 "Social Roots of Environmental Damage: A World-Systems Analysis of Global Warming." Peter Grimes, J. Timmons Roberts and Jodie Manale\*. *American Sociological Association annual meetings*, August, 1993, Miami, Florida.
- 1993 "Urbanization, Politics and Television in the Eastern Brazilian Amazon." *American Association of Geographers annual meeting*, 6-11 April, 1993, Atlanta, Georgia.
- 1992 "Households, Local Government and Fragmentation in the Brazilian Amazon." Presented at the *Latin American Studies Association XVII International Congress*, September 24-26, 1992, Los Angeles, California.
- 1991 "Workplace Hazardous Exposures and Personality." Presented at the Section on Environment and Technology Session: "Multidimensional Experiences of Risk", *American Sociological Association Annual Meetings*, August 23-27, 1991, Cincinnati, Ohio.
- 1991 "Family Strategies and Urban Growth in an Amazon Boom Town." Presented at the *American Association of Geographers conference*, April 13-17, 1991, Miami, Florida.
- 1991 "Resource Frontiers and Grassroots Environmentalism: A Case-Study from the Brazilian Amazon." Presented at the *American Association of Geographers conference*, April 13-17, 1991, Miami, Florida.
- 1991 "City of Subcontractors: Class and Households in a New Amazon Town." Presented at the *Latin American Studies Association LASA'91 XVI International Congress*, 4-6 April, 1991, Washington, D.C.
- 1990 "Grand Projects: Poles for Local Development or Export Enclaves? A Case Study of State-Planned Mining and Farming in the Brazilian Amazon." Presented at the Rural Sociology Regular Session, *American Sociological Association Annual Meetings*, August 11-14, 1990, Washington, D.C.
- 1990 "Decentralização e Desenvolvimento Amazônico: O Caso de Parauapebas." *VIII Congresso Nacional dos Sociólogos*, 7-11 May, 1990, Belém, Pará, Brazil.

#### **PAPERS READ AT REGIONAL CONFERENCES:**

- 2006 "Divide to Conquer?: Union Schisms and New Opportunities for Environmentalist-Labor Coalition Formation." Kenneth A. Gould, Tammy Lewis, and J. Timmons Roberts. Eastern Sociological Society Annual Meeting, February 23 - 26, 2006, Boston,
- 1996 "Green Labels and Greenwashing: Corporate Environmental Campaigns and International Environmental Standards." *Mid-South Sociological Association*, October, 1996, Little Rock, Arkansas.
- 1995 "Emerging Global Environmental and Labor Standards." *Mid-South Sociological Association*, October, 1995, Mobile, Alabama
- 1994 "Predicting State Environmentalism: A World-System Analysis." Presented at the *Mid-South Sociological Association* annual meetings, Lafayette, La., Oct., 1994.
- 1994 "Risk, Stress and Restructuring in the U.S. Petrochemical Industry." John E. Baugher\* and J. Timmons Roberts. *Eastern Sociological Association* Annual Meetings, March 20, 1994, Baltimore, Maryland.
- 1991 "Internal Colonialism and Placenames on the Contemporary Amazon Frontier." Presented at the *Blue Ridge Onomastics Society's* IV Annual Symposium. April 6, 1991, Greensboro, NC.
- 1991 "States Versus Informal Markets in an Amazon Frontier Town." Presented at the *Southern Regional Science Association's* Annual Meeting, April 11-13, 1991, Miami, Florida.
- 1991 "Forging Comparative Advantage: Austerity, Subcontracting, and Household Response in an Amazon Resource Boomtown." *University of North Carolina/Duke* joint Institute of Latin American Studies Noon Series, January, 1991.
- 1990 "Carajás e Parauapebas: Para Onde Vão os Benefícios?" *Nucleo de Altos Estudos Amazônicos/Universidade Federal do Pará*, Belém, Pará, Brazil. Series Seminários de Pesquisa. 5 June, 1990.

#### **SESSIONS ORGANIZED:**

- 2009 Session Co-Chair, "Climate Change: Global Risks, Challenges and Decisions." Copenhagen, 10-12 March 2009. International Alliance of Research Universities. Co-organized two sessions in Theme 2-11 "Equity Between Nations and Regions" with Coleen Vogel, University of Witwatersrand, South Africa.
- 2004 "Environmental Activism and Movement Structure;" "The Environment in the Global System." Two regular sessions for the American Sociological Association annual meetings, San Francisco, CA.
- 2003 "Environmental Justice Movements in Latin America." ENV011 session for the XXIV International Congress of the Latin American Studies Association, March 27-29, Dallas, Texas.
- 2002 "Environmental Movements and Environmental Justice." Session co-organized with Leo Rinkevicius for the International Sociological Association's world conference in Brisbane, Australia, 2002.

- 2000 "Corporate and Urban Environmental Stewardship." *Latin American Studies Association XXII* International Conference, Miami, March 16-18, 2000.
- 1998 "Author Meets Critic: A Conservation Assessment of the Terrestrial Ecoregions of Latin America and the Caribbean." With author Douglas Graham of the World Bank. *Latin American Studies Association XXI* International Conference, Chicago, Illinois, September, 1998.
- 1998 "Latin American Environmental Policy and Performance: Assessing Directions and Causes of Change." *Latin American Studies Association XXI* International Conference, Chicago, Illinois, September, 1998.
- 1997 "Assessing International Environmental Pressures on Latin American Firms and Governments." *Latin American Studies Association XX* International Conference, Guadalajara, Mexico, April, 1997.
- 1995 "Latin American Environmentalists: Who Are They?" *Latin American Studies Association XIX* International Conference, Sept. 28-30, 1995, Washington, D.C. Co-organized with Kathryn Hochstetler.
- 1995 "Environmental Regulations and Corporate Flight to Latin America: Comparative Perspectives." *Latin American Studies Association XIX* International Conference, Sept. 28-30, 1995, Washington, D.C.
- 1994 Informal Discussion Roundtables (twelve), Political Economy of the World-System Section of the *American Sociological Association* Annual Meetings, August, 1994, Los Angeles, California.
- 1992 "Economic Restructuring and Local Response: Cross-National Perspectives." *Latin American Studies Association XVII* International Congress, September 24-26, 1992, Los Angeles, California. Organized with Carol Zabin
- 1995 "Global Issues in Sociology." *Mid-South Sociological Association*, Mobile Alabama, October, 1995.

#### **Other Conference Participations and Invited Lectures:**

- 2009 Invited Lecture, "Why Global Inequality Matters for Breaking the Impasse over Climate Change." Drexel University. 17 February.
- 2009 Invited Lecture, "Foreign Aid and Climate Change: Adaptation, Mitigation, Compensation?" University of Michigan School of the Environment and Natural Resources, Feb. 9.
- 2008 Commentator, "Non-Governmental Diplomacy: New Challenges/Climate Change." Conference on Non-Governmental Diplomacy. InterAction, Ronald Reagan Building, Washington, DC. December 11, 2008.
- 2008 Invited Speaker. "Environment, Climate Change and the Packaging Industry." PrintPack Corporation Rampart Division, Williamsburg, Virginia.
- 2008 Invited Speaker, "Is Aid Going Green?" Science, Technology and Environmental Policy Program, Woodrow Wilson School of Public Policy, Princeton University. November 17, 2008.
- 2008 Invited Speaker, "The Climate Justice Movement: Clear Need, Unclear Path." Massachusetts Institute of Technology, Environmental Policy and Planning Program, October 21, 2008.

- 2008 Invited Speaker, "Environmental Policy and the Next President." *Blue Planet Forum*, Norfolk, Virginia, Oct. 7, 2008.
- 2008 Invited Speaker, *Tipping Points: Climate and Art* University of Oxford Conference, September 2008.
- 2007 Invited Keynote, UNESCO Side Event, Kyoto Protocol Meeting of the Parties, Bali, Indonesia, Dec. 14, 2007.
- 2007 Invited Public Lecture, "A Climate of Injustice: Global Inequality and Climate Change Vulnerability, Responsibility, and Action." Faculty of Law, University of Toronto. Nov. 1, 2007.
- 2007 Panelist, "Climate Change and the Future of Tourism." Council for Hospitality Management Education. Oxford, UK. May 10.
- 2007 Public Lecture "Inequality, Trust, and the Kyoto Impasse: World-Systems Insights on Climate Vulnerability, Responsibility, and Action." Wageningen University, Netherlands. May 23.
- 2007 Public Lecture "Global Inequality and Climate Change: Vulnerability, Responsibility, and Action." Institute for Social Ecology, IFF, Klagenfurt University, Vienna Austria. March 27.
- 2007 Lecture "The Greening of Aid?" London School of Economics, Geography Series, January 17.
- 2006 Guest lecturer, MSc/MPhil course, *Environment and Society*, Cambridge University, October 18.
- 2006 Presenter, "Understanding the Carbon Economy" workshop, Environmental Change Institute, Oxford University. August
- 2004 Panelist, session "*Identification of Climate Injustices and Barriers to Climate Justice*," conference "Just Climate? Pursuing Environmental Justice in the Face of Global Climate Change" The Environmental Justice and Global Climate Change Student Group (EJCC) and the School of Natural Resources and Environment (SNRE) at the University of Michigan, March 26 – 28
- 2004 Workshop leader "Workshop: Accounting for Climate Injustice: Approaches, Unforeseen Consequences and Political Resistance." School of Natural Resources and Environment (SNRE) at the University of Michigan, January 15.
- 2004 Lecture, "Global Inequality and Climate Change: Roots of Environmental Injustice in the World-System." School of Natural Resources and Environment (SNRE) at the University of Michigan series, January 15.
- 2002 Discussant, "Ascription, Social Process, and Environmental (In)Justice." Thematic Session at the American Sociological Association annual meetings, Chicago, IL,
- 2000 Keynote speaker at day-long seminar of the Brazilian Chemical Workers' Union on "Environmental Politics of Chemical Firms in Latin America." Sao Paulo, Brazil, 27 July 2000
- 1994 Discussant in Panel "Grass Roots Projects, Community Based Developments, and Policy Influences in Latin America." *Latin American Studies Association*, March 10, 1994, Atlanta, Georgia.

1991 Discussant in Panel: "The Persian Gulf War." Mid-South Sociological annual meetings, Jackson, Mississippi, October, 1991.

### **COURSES TAUGHT:**

Environmental Sociology	Globalization and the Environment
Introduction to Sociology	Introduction to Social Research
Urban Organization	Environmental Struggles in the Americas
Urban Latin America	Sociology of Development in Latin America
Brazilian Society	Social Stratification and Mobility in Latin America
Qualitative Research	Introduction to Latin American Studies
Latin American Geography	Environmental Science and Policy I and II

### **GRADUATE TRAINING:**

I have served on three Ph.D. committees at Oxford University, including evaluating two D. Phil. students on their "upgrades" to full candidacy for the doctorate, and advised 4 M.Sc. students on their dissertations (2007)

I am on a Ph.D. committee for one Virginia Institute for Marine Studies (VIMS) doctoral candidate (2006-). At Tulane University, I served on 14 completed Ph.D. committees, of which I chaired 5

I also served on 17 completed Master's committees, of which I chaired 10.

I have served as outside reviewer on doctoral dissertations at the University of East Anglia (UK), and The Flinders University of South Australia.

### **UNDERGRADUATE TRAINING (College of William and Mary):**

I am currently advising one undergraduate Honor's theses, and co-supervising 25 students in our PLAID research project. In addition, five undergraduates conducted paid research under my supervision during the summers of 2002, 2003, 2004, 2005, 2006 and 2008. I routinely supervise group and individual student research projects in environmental social science, often in cooperation with local NGOs and governmental offices.

### **UNIVERSITY SERVICE (College of William and Mary):**

2008-2009	Transportation Task Force, Committee on Sustainability
2001-2006	Dean's Advisory Committee (also 2007-2008)
2002-2003	International Studies Committee
2002-2005	Landscape, Environment and Energy Committee
2001-2003	Environmental Science and Policy Cluster Board

### **UNIVERSITY SERVICE (Tulane University):**

2000-2001	Senate Committee on Faculty Tenure, Freedom and Responsibility
1998-2001	Steering Committee, Murphy Institute of Political Economy
1996-2001	Environmental Studies Committee
1996-2001	Executive Committee, Neotropical Ecology Institute
1997-2000	Executive Committee and Director Search Committee, <i>Center for Latin American Studies</i>
1999	Steering Committee, Tulane Environmental Management System Initiative
1996-1997	Co-coordinator, Tulane Environmental Project.

- 1993-1998 Official Representative for *Tulane University* to the Inter-University Consortium for Political and Social Research, Ann Arbor, Michigan.
- 1993-1997 *Sociology Department* Undergraduate Committee (Chair 1995-1997).
- 1993,94,95 Created and ran graduate student grant writing workshop, January-April, *Center for Latin American Studies*
- 1995-1997 ESL (English as a Second Language) Committee
- 1995-1997 Latin America Library Committee
- 1992-1994 Co-Organizer, Latin American Political Economy working group

## SERVICE TO THE DISCIPLINE

- 1992-1993 Nominations Committee, Political Economy of the World Systems Section, *American Sociological Association*.
- 1993-1994 Roundtables Organizer, Annual Meetings of the section on Political Economy of the World System, *American Sociological Association*.
- 1994-2003 Founder and Co-editor, Environment in Latin America (electronic) Network, (ELAN@csf.colorado.edu) formed by the Environment and Natural Resources Working Group of the *Latin American Studies Association* (over 900 subscribers around the world).
- 1994-present Chair, Electronic Networking Committee of the Environment and Technology section of the *American Sociological Association*. Set up and administer section's electronic network ([ENVTECSOC@csf.colorado.edu](mailto:ENVTECSOC@csf.colorado.edu), 400 subscribers, now [envirosoc@listserv.brown.edu](mailto:envirosoc@listserv.brown.edu))
- 1995-2000 Elected co-chair Environment and Natural Resources Working Group of the *Latin American Studies Association*. Secretary-treasurer 1997-1998.
- 1995-1998 Elected to the Council of the Political Economy of the World System section, *American Sociological Association*.
- 1995-1996 Nominations Committee co-chair, Environment and Technology section, *American Sociological Association*.
- 1998-2001 Elected to the Council of the Environment and Technology section of the *American Sociological Association*.
- 2000-2001 Track Chair, Environment, *Latin American Studies Association*, 2001 Conference, Washington, DC. Organized 17 sessions for the international meeting
- 2003-2004 Track Chair, Environment, *Latin American Studies Association*, 2004 Conference, Las Vegas, NV. Organized 10 sessions for the international meeting
- 2005-2009 Chair-Elect and Chair of the Environment and Technology section of the *American Sociological Association*.
- 2005-2009 Editorial Board, *Contemporary Sociology*.

## **OTHER PROFESSIONAL APPOINTMENTS:**

### ***Consultancies:***

- 1998-2000 Consultant to the Louisiana Office of Public Health, Department of Environmental Epidemiology. Providing recommendations on OPH contacts with communities and stakeholder groups and ways to address stress and fear of toxic exposures. Facilitated development of brochure on pesticide poisoning.
- 1998 Research Consultant, The World Wildlife Fund/Conservation Foundation's MPO: Macro-Economic Policy Organization. Prepared position paper on the relationship between government policies, poverty, and environmental damage in the rural areas of developing nations.
- 1997, 1999 Research Consultant, Louisiana Environmental Action Network. Researched legislative voting records, prepared scorecards. Presented environmental attitudes survey results to state legislators.
- 1990 Research Consultant, Municipal Planning Secretariat, Parauapebas County, Pará, Brazil. Conducted research and analysis on economic and social conditions in an Amazon boom town.
- 1989 Research Consultant, The World Wildlife Fund/Conservation Foundation. Prepared background document for conservation policy on the Brazilian Amazon.
- 1989 Research Consultant, Institute for Policy Studies, The Johns Hopkins University. Conducted analysis of socio-economic data for a study of Maryland's economy.

### ***Early Research Experience:***

- 1987-1989 Research Assistant: "Demographic and Ecological Studies of a Newly Settled Population" (Carajás, Brazilian Amazon). Funder: Sloan Foundation. P.I.: Stephen G. Bunker, The Johns Hopkins University.
- 1986-1987 Research Assistant: "The Comparative Study of the Informal Sector Project: Theoretical and Policy Issues." Funder: The Rockefeller Foundation. Principal Investigator: Alejandro Portes, Department of Sociology, The Johns Hopkins University.
- 1981-1984 Research Assistant: "Population Dynamics of a Coevolved Seed Dispersal System in West Virginia, USA." Funder: National Science Foundation. Principal Investigator: E. Raymond Heithaus, Department of Biology, Kenyon College.
- 1983-1984 Research Associate: Council on Hazardous Materials.
- 1983 Research Intern: The Nature Conservancy, Ohio Chapter.
- 1978-9 Research Intern: Case Western Reserve University, Cleveland Museum of Natural History. Principal Investigator: Sonja Terraguchi.

## **Professional Memberships**

*American Sociological Association*

Section on Environment and Technology

Section on Political Economy of the World System

*International Studies Association*

*International Sociological Association*

Working Group 24 Environment and Technology

**Frequent Reviewer for:** *World Development, Social Problems, American Sociological Review, Climate Change, Environmental Science and Policy, Global Environmental Change, Social Science Research, Society and Natural Resources, Latin American Research Review, Law and Policy, National Science Foundation Sociology Program, and others.*

## **Languages:**

Portuguese: fluent spoken and reading, good written

Spanish: good spoken, reading and written